

2024 IAB Nursery Laboratory Supply Expenses

	Supplies	Cost
1	Gloves	\$ 206.82
2	Guanidine Isothiocyanate	\$ 1,900.95
3	EDTA	\$ 104.18
4	Magmax viral RNA isolation kit	\$ 14,974.88
5	Deep-well plates	\$ 1,424.80
6	Adhesive PCR Plate Foils	\$ 115.88
7	Isopropanol	\$ 126.02
8	Ethanol	\$ 116.58
9	DNase/RNase free water	\$ 58.45
10	TaqMan Fast virus 1-step Master Mix	\$ 35,961.83
11	Fast SYBR GREEN Master Mix	\$ 3,142.88
12	iTaq Universal SYBR Green one-step kit	\$ 2,964.27
13	MicroAmp Optical Adhesive film	\$ 369.75
14	12.5uL pipette tips, Sterile, Filter, Low-retention	\$ 1,639.41
15	Thermal transfer label, 1x3/4"	\$ 174.00
16	Uline weather-resistant laser labels, 2 5/8X1", 3000/box	\$ 135.94
17	Extraction bags, Universal 12x15, 100 bags	\$ 14,273.44
18	Square bio tubes, 2.1ml, 4800/case	\$ 2,318.92
19	Transfer pipettes, case of 5000	\$ 3,262.50
20	PVP40-5KG	\$ 1,413.75
21	Albumin from chicken egg white	\$ 271.88
22	Sodium sulfite	\$ 81.56
23	ELISA plates, cases of 60	\$ 6,029.43
24	200ul wide orifice pipette tips, case of 9600, bulk	\$ 1,223.44
25	PDV positive controls	\$ 326.25
26	PNRSV positive controls	\$ 326.25
27	ELISA Reagent Set for Prune dwarf virus (PDV)	\$ 435.00
28	ELISA Reagent Set for Prunus necrotic ringspot virus (PNRSV)	\$ 435.00
29	SuperScript™ III Reverse Transcriptase	\$ 544.58
30	Platinum Taq DNA Polymerase, 600rxn	\$ 875.05
31	dNTP Mix (10 mM each), 1 ml	\$ 159.47
32	Gloves, medium, 100 per box	\$ 304.50
33	pH Calibration Buffer, 4.01, 500 mL	\$ 30.27
34	pH Calibration Buffer, 7.00, 500 mL	\$ 30.27
35	pH Calibration Buffer, 10.00, 500 mL	\$ 30.27
36	Trash liners, carton of 250	\$ 81.56
37	Nasco Whirl Pak bags box 500	\$ 12,020.05
38	Custom Taqman Probes	\$ 6,441.31
TOTAL		\$ 114,331.39